

IN THE UNITED	STATES PATENT AN	D TRADEMARK OFFICE				
The application of:						
Anand Iyer, et al.) Confirmation No.: NYA) Examiner: NYA				
Serial No.: 10/658,912 Filed on: September 9, 2003)) Group Art Unit No.: NYA				
For: PROGRAMMATIC INTERFACE TO NETWORK DEVICE OPERATING SYSTEM						
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
INFOR	MATION DISCLOSUR	E STATEMENT				
Sir:						
Enclosed is a copy of In	formation Disclosure Ci	ation Form PTO-1449 together with				
copies of the documents cited o	n that form. It is respect	fully requested that the cited documents				
be considered and that the enclo	osed Information Disclos	ure Citation Form PTO-1449 be initialed				
by the Examiner to indicate suc	h consideration and a co	py thereof returned to applicant(s).				
Pursuant to 37 C.F.R. §	1.97, the submission of t	his Information Disclosure Statement is				
not to be construed as a represen	ntation that a search has	been made and is not to be construed as				
an admission that the information	on cited in this statement	is material to patentability.				
Pursuant to 37 C.F.R. §	1.97, this Information D	isclosure Statement is being submitted				
under one of the following (as i	ndicated by an "X" to th	e left of the appropriate paragraph):				
X 37 C.F.R. §1.9	97(b).					
	37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:					
A	statement pursuant to 3	7 C.F.R. §1.97(e)				
	formation contained in this	rsigned hereby states that each item of s information disclosure statement was first n a foreign patent office in a counterpart				

foreign application not more than three months prior to the filing of this information disclosure statement.
1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
 37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:
A statement pursuant to 37 C.F.R. §1.97(e)
1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
AND
A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
 37 C.F.R. §1.97(i). Wherein applicants are submitting references before the grant of a patent to be placed in the file but not considered by the Patent office.
(1) Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: December 12, 2003

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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Seq. No. 7237

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Substitute for Form 1449A/PTO (Modified) (Use as, many sheets as necessary)		1449A/PTO (Modified) leets as necessary)	Attorney Docket N .: 50325-0793	Application Number: 10/658,912			
DEC 18	3		First Named Inventor: Anand Iyer, et al. Filing Date: September 9, 2003				
OTHER ART – NO PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
		O'Reilly & Associates, Inc., "Internet Operating System," http://www.openp2p.com/pub/t/76 , printed 11/11/2003, pp. 1-3.					
		Mentor Graphics Corp, "Nucleus Network Management," http://www.mentor.com/nucleus/net_manage.html , printed 11/11/2003, pp. 1-3.					
		Microsoft Corporation, "Comparing Windows CE 3.0 and Windows NT 4.0," http://www.microsoft.com/windows/embedded/ce.net/previous/evaluation/com-pare/ce30 , printed 11/11/2003, pp. 1-22.					
		David K. Y. Yau, et al., "Resource Management in Software-Programmable Router Operating System," 2001, IEEE Journal on Selected Areas in Communications, Vol. 19, No. 3, March 2001, pp. 488-500.					
		Tzi-cker Chiueh, et al., "Srishti: Operating System Support for Network Devices," http://www.ecsl.cs.sunysb.edu/srishti.html , printed 11/11/2003, pp. 1-2.					
		Smart Network Devices, "Operating Software, Introducing HyNetOS TM , http://www.smartnd.com/technology/operating.cfm , printed 11/24/03, pp. 1-7.					
		Accelerated Technology, "Network Management," 2002, 6 pages.					
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